

# Contents

<b>1</b>	<b>Model descriptions</b>	<b>2</b>
<b>2</b>	<b>Model 0</b>	<b>3</b>
2.1	Global Covariate Effects . . . . .	3
2.2	Category Specific Covariate Effects . . . . .	4
<b>3</b>	<b>Model 1a</b>	<b>6</b>
3.1	Global Covariate Effects . . . . .	6
3.2	Category Specific Covariate Effects . . . . .	7
<b>4</b>	<b>Model 1b</b>	<b>8</b>
4.1	Global Covariate Effects . . . . .	8
4.2	Category Specific Covariate Effects . . . . .	9
<b>5</b>	<b>Model 1c</b>	<b>10</b>
5.1	Global Covariate Effects . . . . .	10
5.2	Category Specific Covariate Effects . . . . .	11
<b>6</b>	<b>Model 2a</b>	<b>13</b>
6.1	Global Covariate Effects . . . . .	13
6.2	Category Specific Covariate Effects . . . . .	14
<b>7</b>	<b>Model 2b</b>	<b>15</b>
7.1	Global Covariate Effects . . . . .	15
7.2	Category Specific Covariate Effects . . . . .	16

# 1 Model descriptions

Explanation of model labels where we use all of the data:

- model 0: icclevel
  - sequential dv with categories in original six icclevel categories
- model 1a: icclevel opp 3, icclevel state 3
  - sequential model with a recoded DV with the following categories: 0=0, 1=1, 2=everything else (2-6)
- model 1b: icclevel opp 4a, icclevel state 4a
  - sequential model with DV recoded into the following categories: 0=0, 1=1, 2=all 2s and 3s, 3=all 4s, 5s, and 6s
- model 1c: icclevel opp 4b, icclevel state 4b
  - sequential model with DV recoded into the following categories: 0=0, 1=1, 2=2, 3=everything else (3=6)

Explanation of model labels where we drop all observations where ICC level=0 from the case universe (so only include ongoing PEs/Formals):

- model 2a: icclevel2 opp 3a, icclevel2 state 3a
  - sequential model with DV recoded into the following categories: 0=all 1s, 1=all 2-3s, 3=all 4-6s
- model 2b: icclevel2 opp 3b, icclevel2 state 3b
  - sequential model with DV recoded into the following categories: 0=all 1s, 1=all 2s, 3=everything else (3-6)

For each of the models presented we present results using global and category specific covariate effects. Category specific covariate effects are calculated for: Africa, OSV, and affinity scores.

## 2 Model 0

### 2.1 Global Covariate Effects

Variable	state	rebel
icc rat	1.5** (0.28)	1.6** (0.25)
lag1 civilwar	0.8** (0.26)	1.73** (0.21)
lag1 polity2	0.2** (0.03)	0.03 (0.02)
lag1 gdpCapLog	0.44** (0.11)	-0.2** (0.1)
lag1 v2juncind	-0.56** (0.12)	-0.51** (0.11)
lag1 pts	1.28** (0.13)	
lag1 p5 defAllyMax	0.18 (0.26)	0.59** (0.23)
lag1 p5 gov clean	-1.36** (0.6)	0.26 (0.33)
lag1 p5 reb clean	1.61** (0.58)	1.11** (0.41)
africa	1.6** (0.3)	1.96** (0.27)
lag1 osv state cumul	0.08** (0.03)	
lag1 osv rebel cumul		0.06* (0.03)
lag1 p5 absidealdiffMin	1.89** (0.43)	0.66 (0.42)

Table 1: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.

## 2.2 Category Specific Covariate Effects

Variable	state	rebel
icc rat	1.61** (0.3)	1.73** (0.26)
lag1 civilwar	1.29** (0.28)	1.78** (0.23)
lag1 polity2	0.2** (0.03)	0.03 (0.03)
lag1 gdpCapLog	0.57** (0.12)	-0.24** (0.1)
lag1 v2juncind	-0.66** (0.13)	-0.5** (0.12)
lag1 pts	1.26** (0.14)	
lag1 p5 defAllyMax	0.41 (0.28)	0.7** (0.25)
lag1 p5 gov clean	-1.31** (0.63)	0.56 (0.35)
lag1 p5 reb clean	1.77** (0.62)	1.1** (0.44)
africa[1]	1.06** (0.34)	1.34** (0.29)
africa[2]	10.83** (2.06)	7.21** (1.38)
africa[3]	11.79 (10.42)	12.37 (12.1)
africa[4]	5.4 (16.98)	-0.98 (16.44)
africa[5]	9.87 (19.14)	-0.47 (19.02)
africa[6]	-3.33 (18.57)	-0.84 (19.99)
lag1 osv rebel cumul[1]		0.17** (0.04)
lag1 osv rebel cumul[2]		-0.17** (0.09)
lag1 osv rebel cumul[3]		-0.23** (0.11)
lag1 osv rebel cumul[4]		-0.05 (0.1)
lag1 osv rebel cumul[5]		-0.14 (0.15)
lag1 osv rebel cumul[6]		-0.02 (0.15)
lag1 osv state cumul[1]	0.14** (0.04)	
lag1 osv state cumul[2]	-0.44** (0.15)	
lag1 osv state cumul[3]	-0.06 (0.18)	
lag1 osv state cumul[4]	-0.29 (0.31)	
lag1 osv state cumul[5]	1756725267.77 (1881537218.61)	
lag1 osv state cumul[6]	0.32 (0.41)	
lag1 p5 absidealdiffMin[1]	1.9** (0.45)	0.46 (0.49)
lag1 p5 absidealdiffMin[2]	4.49** (1.6)	5.09** (1.68)
lag1 p5 absidealdiffMin[3]	5.06 (3.09)	0.66 (1.55)
lag1 p5 absidealdiffMin[4]	-19.22** (8.29)	1.06 (1.33)
lag1 p5 absidealdiffMin[5]	-34.67 (35.27)	0.41 (1.85)
lag1 p5 absidealdiffMin[6]	20.22 (15.13)	-3.29 (2.63)

Table 2: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.

### 3 Model 1a

#### 3.1 Global Covariate Effects

Variable	state	rebel
icc rat	1.54** (0.28)	1.82** (0.26)
lag1 civilwar	0.92** (0.27)	2.18** (0.24)
lag1 polity2	0.19** (0.03)	-0.01 (0.03)
lag1 gdpCapLog	0.48** (0.11)	-0.19* (0.11)
lag1 v2juncind	-0.63** (0.12)	-0.43** (0.12)
lag1 pts	1.34** (0.14)	
lag1 p5 defAllyMax	0.29 (0.26)	0.59** (0.27)
lag1 p5 gov clean	-1.51** (0.61)	-0.38 (0.42)
lag1 p5 reb clean	1.7** (0.6)	1.52** (0.49)
africa	1.6** (0.31)	1.95** (0.29)
lag1 osv state cumul	0.09** (0.04)	
lag1 osv rebel cumul		0.07** (0.03)
lag1 p5 absidealdiffMin	2.05** (0.41)	0.89** (0.45)

Table 3: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.

### 3.2 Category Specific Covariate Effects

Variable	state	rebel
icc rat	1.65** (0.3)	2.09** (0.28)
lag1 civilwar	1.39** (0.29)	2.36** (0.26)
lag1 polity2	0.19** (0.04)	-0.01 (0.03)
lag1 gdpCapLog	0.58** (0.12)	-0.21** (0.11)
lag1 v2juncind	-0.71** (0.13)	-0.41** (0.13)
lag1 pts	1.3** (0.15)	
lag1 p5 defAllyMax	0.44 (0.28)	0.65** (0.28)
lag1 p5 gov clean	-1.43** (0.63)	-0.11 (0.45)
lag1 p5 reb clean	1.78** (0.62)	1.71** (0.51)
africa[1]	1** (0.34)	1.29** (0.3)
africa[2]	10.73** (1.91)	7.36** (1.44)
lag1 osv rebel cumul[1]		0.13** (0.04)
lag1 osv rebel cumul[2]		-0.21** (0.09)
lag1 osv state cumul[1]	0.12** (0.04)	
lag1 osv state cumul[2]	-0.46** (0.15)	
lag1 p5 absidealdiffMin[1]	1.82** (0.47)	0.34 (0.51)
lag1 p5 absidealdiffMin[2]	4.24** (1.53)	5.25** (1.68)

Table 4: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.

## 4 Model 1b

### 4.1 Global Covariate Effects

Variable	state	rebel
icc rat	1.55** (0.28)	1.63** (0.25)
lag1 civilwar	0.83** (0.26)	1.92** (0.22)
lag1 polity2	0.2** (0.03)	0.03 (0.02)
lag1 gdpCapLog	0.43** (0.11)	-0.21** (0.1)
lag1 v2juncind	-0.59** (0.12)	-0.52** (0.11)
lag1 pts	1.33** (0.14)	
lag1 p5 defAllyMax	0.17 (0.26)	0.59** (0.25)
lag1 p5 gov clean	-1.45** (0.6)	0.18 (0.36)
lag1 p5 reb clean	1.63** (0.6)	0.98** (0.45)
africa	1.55** (0.31)	1.93** (0.28)
lag1 osv state cumul	0.07** (0.03)	
lag1 osv rebel cumul		0.07** (0.03)
lag1 p5 absidealdiffMin	1.9** (0.42)	0.84** (0.42)

Table 5: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.



## 4.2 Category Specific Covariate Effects

Variable	state	rebel
icc rat	1.62** (0.3)	1.81** (0.26)
lag1 civilwar	1.36** (0.29)	1.97** (0.23)
lag1 polity2	0.19** (0.03)	0.03 (0.03)
lag1 gdpCapLog	0.56** (0.12)	-0.25** (0.11)
lag1 v2juncind	-0.66** (0.13)	-0.5** (0.12)
lag1 pts	1.25** (0.15)	
lag1 p5 defAllyMax	0.41 (0.29)	0.67** (0.26)
lag1 p5 gov clean	-1.33** (0.64)	0.46 (0.39)
lag1 p5 reb clean	1.75** (0.63)	1.08** (0.47)
africa[1]	1.03** (0.34)	1.28** (0.29)
africa[2]	10.87** (2.01)	7.19** (1.37)
lag1 osv rebel cumul[1]		0.15** (0.03)
lag1 osv rebel cumul[2]		-0.19** (0.09)
lag1 osv state cumul[1]	0.13** (0.04)	
lag1 osv state cumul[2]	-0.45** (0.15)	
lag1 p5 absidealdiffMin[1]	1.87** (0.46)	0.41 (0.51)
lag1 p5 absidealdiffMin[2]	4.51** (1.58)	5.1** (1.68)

Table 6: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.

## 5 Model 1c

### 5.1 Global Covariate Effects

Variable	state	rebel
icc rat	1.52** (0.28)	1.71** (0.26)
lag1 civilwar	0.94** (0.26)	2.05** (0.23)
lag1 polity2	0.19** (0.03)	-0.01 (0.03)
lag1 gdpCapLog	0.49** (0.11)	-0.17 (0.1)
lag1 v2juncind	-0.61** (0.12)	-0.4** (0.12)
lag1 pts	1.29** (0.14)	
lag1 p5 defAllyMax	0.27 (0.26)	0.59** (0.26)
lag1 p5 gov clean	-1.44** (0.62)	-0.23 (0.39)
lag1 p5 reb clean	1.71** (0.6)	1.6** (0.44)
africa	1.66** (0.32)	2** (0.28)
lag1 osv state cumul	0.09** (0.04)	
lag1 osv rebel cumul		0.05* (0.03)
lag1 p5 absidealdiffMin	2.08** (0.42)	0.76* (0.44)

Table 7: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.

## 5.2 Category Specific Covariate Effects

Variable	state	rebel
icc rat	1.63** (0.3)	1.93** (0.27)
lag1 civilwar	1.42** (0.29)	2.18** (0.25)
lag1 polity2	0.19** (0.03)	-0.01 (0.03)
lag1 gdpCapLog	0.58** (0.12)	-0.2* (0.11)
lag1 v2juncind	-0.68** (0.13)	-0.38** (0.13)
lag1 pts	1.23** (0.15)	
lag1 p5 defAllyMax	0.42 (0.28)	0.67** (0.27)
lag1 p5 gov clean	-1.34** (0.63)	0.04 (0.41)
lag1 p5 reb clean	1.74** (0.61)	1.69** (0.48)
africa[1]	1.04** (0.34)	1.35** (0.29)
africa[2]	10.82** (1.94)	7.3** (1.37)
africa[3]	13.23 (18.74)	12.13 (11.61)
lag1 osv rebel cumul[1]		0.13** (0.04)
lag1 osv rebel cumul[2]		-0.2** (0.09)
lag1 osv rebel cumul[3]		-0.25** (0.12)
lag1 osv state cumul[1]	0.13** (0.04)	
lag1 osv state cumul[2]	-0.45** (0.14)	
lag1 osv state cumul[3]	-0.06 (0.17)	
lag1 p5 absidealdiffMin[1]	1.83** (0.46)	0.31 (0.5)
lag1 p5 absidealdiffMin[2]	4.37** (1.57)	5.2** (1.67)
lag1 p5 absidealdiffMin[3]	4.68 (2.95)	0.6 (1.56)

Table 8: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.

## 6 Model 2a

### 6.1 Global Covariate Effects

Variable	state	rebel
icc rat	-11.42** (3.07)	-5.65** (1.5)
lag1 civilwar	-1.78 (1.1)	-1.15* (0.64)
lag1 polity2	0.76** (0.28)	0.24** (0.11)
lag1 gdpCapLog	-4.4** (1.26)	-1.74** (0.51)
lag1 v2juncind	-0.09 (1.18)	0.3 (0.5)
lag1 poi pts	-3.74** (1.86)	
lag1 p5 defAllyMax	-13.88 (14)	2.42** (0.94)
lag1 p5 gov clean	223.68 (282.7)	4.16** (1.68)
lag1 p5 reb clean	-277.56 (278.92)	-3.59** (1.49)
africa	5.32 (3.41)	6.84** (1.86)
lag1 poi osv state	0.23 (0.16)	
lag1 poi osv rebel		0.35** (0.08)
lag1 p5 absidediffMin	0.5 (2.16)	-0.36 (1.58)

Table 9: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.

## 6.2 Category Specific Covariate Effects

Variable	state	rebel
icc rat	-19.22** (5.51)	-6.44** (1.63)
lag1 civilwar	-4.81** (1.96)	-1.12 (0.7)
lag1 polity2	1.18** (0.47)	0.27** (0.11)
lag1 gdpCapLog	-6.15** (1.82)	-1.93** (0.54)
lag1 v2juncind	-0.07 (1.66)	0.3 (0.53)
lag1 poi pts	-7.9** (3.19)	
lag1 p5 defAllyMax	-24.46 (17.35)	2.36** (1.03)
lag1 p5 gov clean	326.46 (400.53)	4.33** (1.65)
lag1 p5 reb clean	-387.27 (400.91)	-4.07** (1.61)
africa[1]	15.75** (6.17)	7.12** (1.97)
africa[2]	-39.22* (21.8)	4.64 (10.9)
lag1 p5 absidealdiffMin[1]	11.93** (5.64)	4.9* (2.67)
lag1 p5 absidealdiffMin[2]	-37.18** (13.27)	-2.57 (1.74)
lag1 poi osv rebel[1]		0.38** (0.1)
lag1 poi osv rebel[2]		0.4** (0.14)
lag1 poi osv state[1]	0.23 (0.23)	
lag1 poi osv state[2]	4.73** (1.64)	

Table 10: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.

## 7 Model 2b

### 7.1 Global Covariate Effects

Variable	state	rebel
icc rat	-7.78** (2.56)	-4.36** (1.57)
lag1 civilwar	-2.13** (1.03)	-1.02 (0.66)
lag1 polity2	0.61** (0.29)	-0.02 (0.11)
lag1 gdpCapLog	-1.93** (0.75)	-0.93** (0.44)
lag1 v2juncind	-1.17 (1.14)	0.55 (0.52)
lag1 poi pts	-2.13 (1.63)	
lag1 p5 defAllyMax	-13.37 (14.29)	1.25 (0.9)
lag1 p5 gov clean	280.2 (349.38)	2.95* (1.56)
lag1 p5 reb clean	-326.51 (349.47)	-0.38 (1.86)
africa	9.15** (3.75)	7.47** (2.16)
lag1 poi osv state	0.24* (0.14)	
lag1 poi osv rebel		0.35** (0.08)
lag1 p5 absidealdiffMin	4.97* (2.93)	-0.64 (1.82)

Table 11: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.

## 7.2 Category Specific Covariate Effects

Variable	state	rebel
icc rat	-8.12** (2.55)	-4.89** (1.61)
lag1 civilwar	-2.06** (1.03)	-0.97 (0.69)
lag1 polity2	0.58** (0.28)	-0.03 (0.11)
lag1 gdpCapLog	-1.99** (0.77)	-1.02** (0.49)
lag1 v2juncind	-1.02 (1.05)	0.53 (0.56)
lag1 poi pts	-2.03 (1.57)	
lag1 p5 defAllyMax	-16.46 (20.03)	1.1 (0.98)
lag1 p5 gov clean	287.58 (379.96)	2.99* (1.54)
lag1 p5 reb clean	-344.31 (384.57)	-0.87 (1.84)
africa[1]	8.64** (3.56)	7.27** (2.04)
africa[2]	16.58 (21.43)	7.6 (12)
lag1 p5 absidealdiffMin[1]	3.61 (3.08)	3.32 (2.49)
lag1 p5 absidealdiffMin[2]	6.13 (4.83)	-4.5** (2.28)
lag1 poi osv rebel[1]		0.37** (0.09)
lag1 poi osv rebel[2]		0.38** (0.13)
lag1 poi osv state[1]	0.21 (0.17)	
lag1 poi osv state[2]	0.37 (0.25)	

Table 12: \*\* and \* indicate significance at  $p < 0.05$  and  $p < 0.10$ , respectively.